

G-5's "Eye on AMC" U.S. Army Materiel Command

The Army's Premier Provider of Materiel Readiness

November 4 2005

Army showcases hydrogen-powered vehicle in California Road Rally

All major U.S. automakers and the U.S. Army Research, Development and Engineering Command showcased Hydrogen-powered fuel cell technologies designed for consumer use, and for U.S. military non-tactical vehicle applications, as part of a rolling convoy recently during the 2005 California Fuel Cell Partnership Road Rally.

The Army's modified Chevrolet Silverado, equipped with two 94-kilowatt fuel cell stacks fueled by compressed hydrogen gas, was showcased throughout the three-day long road rally throughout Northern California. RDECOM took delivery of the pick-up truck April 1 from General Motors Corp., and has been running the vehicle through an evaluation period at Fort Belvoir, Va.

"This vehicle has spent the last few months performing civilian-type duty at Fort Belvoir, Va., where Army Soldiers have been evaluating its performance and learning first-hand about hydrogen and fuel cells," said Dr. Richard McClelland, director of the U.S. Army Tank Automotive Research, Development and Engineering Center.

"Fuel cell vehicles have the potential to support multiple military needs such as increased system efficiency, quality electrical power, and field generated potable water, to name a few. We were proud to have this vehicle in the road rally and look forward to sharing our perspectives on fuel cells," McClelland said.

AFSB-Kuwait prepares HMMWVs for Egypt

For a Soldier in the desert, tan is the color they see every day in their surroundings, clothes and even their vehicles. However, some Soldiers and civilians saw more than 20 High Mobility Multipurpose Wheeled Vehicles of a different color -- white.

The Army Field Support Battalion - Kuwait recently received a 24-hour notice that they needed to paint and issue 22 M-1114 white HMMWVs. These vehicles were issued to Multinational Force and Observers at north and south base camps in El Gorah and Sharm El Sheikh, Egypt, which were established in 1979 as part of the Camp David Peace Accord.

Eight of the vehicles came from the Eagle Support Services Corporation, a HMMWV refurbishment and up-armor site near Camp Arifan, and the rest were brand new.

"These HMMWVs were specified because of recent improvised explosive devise attacks on the MFO," said Chief Warrant Officer 3 Billy Bartlett, AFSB-Kuwait maintenance chief. The M-1114s are equipped with complete perimeter ballistic protection, mine blast protection and overhead airburst protection.

Chef Paul spices up Meals, Ready-to-Eat

As part of the Department of Defense Combat Feeding Program's ongoing efforts to improve the quality of food for our nation's servicemen and women, Chef Paul Prudhomme may bring his "good cooking, good eating, good living" philosophy to Meals, Ready-to-Eat.

Prudhomme, who goes by the name Chef Paul, is one of the nation's best known chefs. He has appeared on several television programs, including the "Today Show," "Good Morning America," and "Late Night with David Letterman." His first cookbook, "Chef Paul Prudhomme's Louisiana Cooking" made "The New York Times" bestseller list. He also owns two restaurants, including the famous K-Paul's Louisiana Kitchen located in New Orleans' French quarter.

Chef Paul is the owner of, and the chef for, Magic Seasoning Blends. The company produces seasoning packets that enable home cooks to add Chef Paul's beloved seasoning to their food. His barbecue and pizza spice packets have been tested and may be included in future versions of the MRE.